01-30-06



erial Number:

10/774950

Appn. Filed: Applicant(s): 2004 Feb 9th Philipp Herget

Appn. Title:

Magnetic Read Only Memory

Examiner/GAU: Ngan Ngo / 2818

Mailed: 2006 January 26th Pittsburgh, PA At:

Amendment D

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action Mailed Aug 18th, 2005 please amend the above application as follows:

CLAIMS: The following is a listing of all claims in the application with their status and the text for all active claims.

- 1. (Original) A storage medium comprising:
 - a. a substrate,
 - b. a magnetic layer, and
 - c. a means of selectively introducing a plurality of nucleation sites into said magnetic layer,

whereby said nucleation sites represent information to be stored.

- 2. (Currently amended) The storage medium of claim 1 wherein said substrate has a plurality of features which create said nucleation sites in said magnetic layer.
- 3. (Currently amended) The storage medium of claim 1 wherein said substrate has a plurality of steps which create said nucleation sites in said magnetic layer.
- 4. (Currently amended) The storage medium of claim 1 wherein said substrate has a spatially varying surface texture and said texture creates said nucleation into said magnetic layer.
- 5. (Original) The storage medium of claim 1 wherein said magnetic layer is a magneto-optical film.

6-18. (Canceled)

Remarks

Objection To The Rejection of Claims 1-4 under 35 U.S.C. 102(b)

Claims 1-4 were rejected under 35 U.S.C. 102(b) on the basis of being anticipated by Katti et al. (US-5,375,082). The applicant request reconsideration and withdrawal on the basis of a misunderstanding of the teachings of Katti in US-5,375,082.